

Lake District National Park

Forecast valid from 06:00 on Sunday 30 Oct 2022 until 23:59 on Monday 31 Oct 2022

Forecast Issued on Sunday 30 Oct 2022 at 02:30

Confidence: Remaining unsettled throughout the forecast period and often windy with gales on the fells. Periods of showers and rain throughout, less certainty on when the heaviest showers will move through the area or timing of bands of rain.

Headline for Sunday 30 Oct 2022: A cool, showery day on the fells, risk of a heavy, thundery showers, gales continuing.

Mountain weather hazards on Sunday 30 Oct 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
High Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Low Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Cloudy	Heavy Rain	Heavy Rain	Heavy Rain	Drizzle	Cloudy
Precipitation probability					
10%	50%	50%	40%	40%	30%

Forecast for Sunday 30 Oct 2022

Weather: Bright spells but showers developing and moving across the area, some showers may be heavy with some thunder and showers may band together at times to give a longer spell of rain. Showers mostly dying out in the evening.

Chance of cloud-free hill tops above 800m: 70% some lower cloud associated with passing showers.

Low cloud and visibility: Good visibility in general but any heavier showers will cause a temporary dip, a thunderstorm may cause visibility to be very poor for a time. Scattered cloud layers above 600m are likely at times especially around southern fells and showery conditions.

Forecast for Sunday 30 Oct 2022

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	42/49 S	42/51 S	40/51 S	39/49 S	39/49 SW	35/45 SW	34/43 SW
600	39/49 S	39/50 S	35/47 S	32/44 S	34/47 SW	31/42 SW	29/40 SW
300	13/34 S	15/38 S	15/38 S	13/35 S	15/37 SW	14/33 SW	12/31 S
Valley	7/26 S	11/31 S	13/31 S	12/33 S	15/33 SW	14/30 SW	13/28 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/2	7/1	7/1	6/0	6/0	7/1	7/1
600	9/4	9/4	9/4	8/3	8/3	8/4	8/4
300	11/8	11/8	12/9	11/8	11/8	11/8	11/8
Valley	12/11	13/11	14/11	13/11	13/10	13/10	13/11
Freezing Level*	1800m	2000m	1900m	1900m	1800m	1800m	1800m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Gales higher on the fells are expected and it will feel quite cool in showers.

Forecast for Monday 31 Oct 2022

Weather: Windy overnight with a few showers continuing. Another blustery day with showers at times. Perhaps some more persistent rain by the end of the day too.

Maximum wind: Southerly 25-30mph with gusts 40mph.

Chance of cloud-free hill tops above 800m: 80%, lower cloud in association with showers.

Low cloud and visibility: Patches or scattered cloud above 600m in showers.

Temperature: **Valleys:** Plus 9 rising to 15 Celsius.
At 800m: Plus 6 Celsius
Freezing level: Above all summits.

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 02:30 on Sun 30 Oct 2022